

Claims

We claim:

1) A laser level adapted to direct a laser path against a working surface, said level comprising:

- 5 a base, said base comprising at least one pair of opposing edges, said base capable of being positioned relative to the working surface such that each of said opposing edges is adjacent to the working surface;  
an adhesive layer, said adhesive layer being situated  
10 on said base so as to removably affix said base on the working surface without damaging the working surface; and  
an activating switch, said switch being located on said level at a location offset from said laser path.

15 2) The level of claim 1 wherein said base comprises a recess and wherein said adhesive layer is situated substantially within said recess.

3) The level of claim 2 wherein said level has a front  
20 surface and a pair of side surfaces, said laser projecting from said front surface and said switch being positioned on one of said side surfaces.

4) The level of claim 3 wherein one of each of said  
25 opposing edges is contiguous with a different one of said side surface.

5) The level of claim 4 wherein one of said side surfaces is adapted to be gripped by the fingers of the user and the  
30 other of said side surfaces is adapted to be gripped by the thumb of the user, wherein said switch is located such that it can also be engaged by the thumb of the user.

6) The level of claim 4 further comprising:

a pair of liquid levels, said liquid levels being  
substantially perpendicular to each other, said levels

5 being adapted to indicate a planar position of said level  
on the working surface over a range of three hundred and  
sixty degrees.

7) The level of claim 6 further comprising an extension

10 surface having a front and rear edge, said rear edge being  
connected to said base, said extension surface extending  
planar to said base and perpendicular to said front  
surface.

15 8) The level of claim 7 comprising an orientation notch,  
said notch extending from said front edge of said extension  
surface.

9) A laser level capable of directing a laser path

20 against a working surface, said level comprising:

a base, said base comprising at least one pair of  
opposing edges, and adapted to be positioned adjacent to  
the working surface such that said opposing edges each  
engage the working surface;

25 a tack for piercing a surface to provide orientation  
control to said level; and

an activating switch, said switch being situated at a  
location offset from said laser path during.

30 10) The level of claim 9 wherein said base comprises a  
recess and wherein said tack is adapted to be stored in  
said recess.

11) The level of claim 10 wherein said level comprises a front surface and a pair of side surfaces, said laser projecting from said front surface and said switch being  
5 located on one of said side surfaces.

12) The level of claim 11 wherein each of said opposing edges is substantially contiguous with a different one of said side surfaces.

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13) The level of claim 12 wherein one of said side surfaces adapted to be gripped by the fingers of the user and the other of said side surfaces is adapted to be gripped by the thumb of the user; and

15 wherein said switch is located such that it can also be engaged by the thumb of the user.

14) The laser level of claim 12 comprising:

a pair of liquid levels, said liquid levels being  
20 substantially perpendicular relative to each other, said levels being adapted to indicate a planar position of said level on the working surface over a range of three hundred and sixty degrees.

25 15) The level of claim 14 further comprising an extension surface having a front and rear edge, said rear edges being connected to said base, said extension surface extending in the plane of said base and substantially perpendicular to said front surface.

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16)The level of claim 15 further comprising an orientation notch, said notch extending from said front edge of said extension surface.

5 17)The level of claim 16 further comprising a pin and a rear extension surface, said surface having an extrusion adapted to be engaged by said pin for providing orientation control to said level.

10 18)The level of claim 17 further comprising an adhesive layer, said adhesive layer being adjacent to said base for removably attaching said base to the working surface without damaging the working surface.

15 19)The level of claim 18 wherein said base comprising a recess and wherein said adhesive capable of being positioned substantially within said recess.